

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently Amended) A process for setting up the execution of a server-side method by a client-side data processing system, comprising:

creating an API Application Program Interface on the server side for a server-side software method;

automatically creating a JavaScript-JAVASCRIPT™ interpreted script language program that contains calls to the server-side software method in accordance with the API Application Program Interface; and

sending the created JavaScript-JAVASCRIPT™ program to the client side.

2. (Currently Amended) The process of claim 1, further including executing the JavaScript JAVASCRIPT™ program on the client side to call the server-side software method.

3. (Currently Amended) The process of claim 2, wherein executing the JavaScript JAVASCRIPT™ program includes creating a Java JAVA™ programming language object having a the same name as a server-side JAVA™ programming language bean.

4. (Currently Amended) The process of claim 2, wherein the JavaScript-JAVASCRIPT™ program is executed by a non-modified standard browser program.

5. (Currently Amended) The process of claim 1, further including initially registering the server-side method on the server side, wherein the identifying registering includes identifying the registered server-side methods.

6. (Original) The process of claim 5, wherein no methods are specified, thereby identifying all methods of a bean.

7. (Original) The process of claim 5, wherein a subset of methods are specified, thereby identifying the subset of methods.

8. (Currently Amended) The process of claim 5, wherein registration is performed using JSP Java Server Page tags.
9. (Currently Amended) The process of claim 1, the API Application Program Interface identifying parameters of the method.
10. (Currently Amended) The process of claim 1, further comprising allowing specification of which server-side methods are included in the API Application Program Interface.
11. (Currently Amended) The process of claim 1, wherein the method is a method in a JAVA™ programming language bean.
12. (Currently Amended) The process of claim 2, wherein executing the JavaScript JAVASCRIPT™ program includes converting the parameters sent to the server side.
13. (Currently Amended) The process of claim 2, wherein executing the JavaScript JAVASCRIPT™ program includes converting results sent from the server side.
14. (Currently Amended) The process of claim 2, where executing the JavaScript JAVASCRIPT™ program further includes using SOAP Simple Object Access Protocol calls to invoke the server-side method.
15. (Currently Amended) The process of claim 2, where executing the JavaScript JAVASCRIPT™ program further includes using SOAP Simple Object Access Protocol protocol to return results from the server-side method.
16. (Currently Amended) The process of claim 1, wherein the JavaScript JAVASCRIPT™ program includes JavaScript JAVASCRIPT™ program instructions for:
 declaring public methods for a current session;
 setting up SOAP Simple Object Access Protocol requests for each server-side method;
and
 instantiating JavaScript JAVASCRIPT™ program objects on the client-side that correspond to server-side objects.

17. (Currently Amended) A process for executing a server-side method by a client-side data processing system, performed by the client-side data processing system and comprising:

receiving a ~~JavaScript~~.JAVASCRIPT™ program that is automatically created by the server-side and that contains calls to the server-side software method in accordance with an **API Application Program Interface**; and

executing the ~~JavaScript~~.JAVASCRIPT™ program on the client side to call the server-side software method.

18. (Currently Amended) The process of claim 17, further including passing parameters to the server-side method when the ~~JavaScript~~.JAVASCRIPT™ program is executed on the client side.

19. (Currently Amended) The process of claim 17, further including receiving results from the server-side method when the ~~JavaScript~~.JAVASCRIPT™ program is executed on the client side.

20. (Currently Amended) An apparatus for setting up the execution of a server-side method by a client-side data processing system, comprising computer instructions being executed by a processor, portions of the instructions comprising:

a portion for creating an **API Application Program Interface** on the server side for a server-side software method;

a portion for automatically creating a ~~JavaScript~~.JAVASCRIPT™ program that contains calls to the server-side software method in accordance with the **API Application Program Interface**; and

a portion for sending the created ~~JavaScript~~.JAVASCRIPT™ program to the client side.